



22763 U.S. PTO

HAYES SOLOWAY PC

130 W. Cushing Street

Tucson, AZ

85701 U.S.A.

TEL 520-882-7623

FAX 520-882-7643

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Customer No. 27667

Docket No.: ELPIDA 03USFP934Date: November 17, 200322154 U.S. PTO
10/714773

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Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: YOSHINO
 For: FORMING METHOD OF RESIST PATTERN FOR IMPROVING ACCURACY OF
DIMENSION OF PATTERN, MANUFACTURING METHOD OF SEMICONDUCTOR
APPARATUS USING THE SAME AND HEAT TREATMENT APPARATUS FOR THE
SAME

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
☒ Specification 30 pages; Claims 10 pages; Abstract 1 page
☒ Declaration and Power of Attorney
☒ Sheet(s) of drawings 6 pages
☒ An assignment of the invention to: ELPIDA MEMORY INC.
☒ A certified copy of Japanese application No. 2002-338482, filed November 21, 2002
☒ Information Disclosure Statement
☐ Preliminary Amendment

☐ Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application
 No. 2002-338482 filed November 21, 2002.

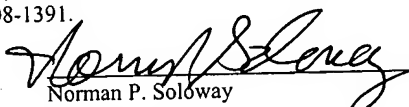
The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$385.00	\$ 770.00
TOTAL CLAIMS:	24 - 20 =	x 9 =	4 x 18 = \$ 72.00
INDEPENDENT CLAIMS:	4 - 3 =	x 42 =	1 x 86 = \$ 86.00
MULT. DEPEND. CLAIMS:		+ 140 =	+ 280 =
TOTAL:		\$	\$ 928.00

☒ Form PTO-2038 authorizing credit card payment in the amount of \$ 968.00 to cover the fees is enclosed.

☒ (\$40.00 Assignment recordal fee is included)

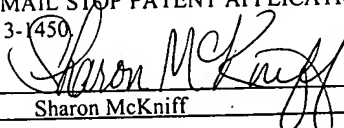
The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.


 Norman P. Soloway
 Attorney of Record
 Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. ER188918623US Date of Deposit: November 17, 2003

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing: Name of person mailing: Sharon McKniff